| | Index of Claims | | | | | | | | | | | | Application of the | | | | | | | | | | Reexamination | | | | | | | |
|--------------|-----------------|---------------|----------|--------------|-----------|----------|-----------|-----------|-----------|-----------|-------------|----------|--------------------|------------|--------|--------------|--------------|----------------|-----------------|----------|--|------------|---------------------|---------------|------------|-----------------|-----------|----------|----------------|---|
| | | | | | | | | | | | | | İ | 10/086,101 | | | | | | | | | | BAYERL ET AL. | | | | | | |
| | | | | | | | | | | | | | | | Exa | | | | | | | | | | Un | | | | | |
| | | | | | | | | | | | | | | | Dol | hm | <u>ر</u> ا | har | יאמ | 20 | | | | 21 | 5 2 | | | | | |
| | | | | | | | | | | | וטע | uH | U | ııdl | IVUI | ıy | | | | | 2152 | | | | | | | | | |
| | | | | | | | | ۱ | | (1 | hrou | ıah n | um | era | n | 7 | Г | Τ | | :- | |] | П | | | | | \neg | | |
| | | √ | Re | ejed | cte | d | | | - | () | C | ance | lled | СІА | '' | | N | 1 | lon- | -Elec | ted | | A | | Ap | pea | ı | | | |
| | | | | | | \dashv | | 1 | _ | | | | - | | | 1 | H | T | | | | ĺ | \vdash | | | | | \dashv | | |
| | | = | Α | llov | vec | d | | ŀ | ÷ | | Re | estric | cted | | | | 1 | 1 | nter | fere | nce | | | (| Obje | ecte | ed | | | |
| | | ш | | | | | | L | | | | | | | | J | _ | | | | _ | l | ш | | | | | | | |
| CI | aim | L., | | | | ate | , | | | | Cli | aim | | | | Date | e | , - | | | Cli | aim | | | | Date | 2 | | |] |
| | la l | 3 | | | | ĺ | | | | | | la l | | | | 1 | | | | | _ | 펼 | | | | | | | | |
| Final | Original | 7/22/05 | | | | | | | | | Final | Original | | | | | | | П | | Final | Originat | | | | | | | | |
| | <u> </u> | | | | _ | \dashv | _ | \dashv | \dashv | _ | ļ | | Ш | | | _ | _ | L | | _ | | | | | | | | | | |
| | 1 2 | 1 | \dashv | + | \dashv | + | 4 | \dashv | \dashv | - | <u> </u> | 51 52 | \dashv | | - - | - | ├ | ┼ | Н | 4 | | 101 102 | Н | | | \vdash | | | +- | - |
| - | 3 | 1 | \dashv | \dashv | \dagger | \dashv | | \dashv | \dashv | | | 53 | \forall | | ╅ | ╫╌ | ┢ | \vdash | \vdash | \dashv | | 103 | \vdash | + | + | H | \dashv | + | + | 1 |
| | 4 | V | | \Box | コ | | | | | | | 54 | | | | | | | | | | 104 | | | | | | | |] |
| | 5 6 | 1 | \dashv | | \dashv | \dashv | - | | - | _ | <u> </u> | 55 56 | $\vdash \vdash$ | + | + | + | \vdash | <u> </u> | \vdash | _ | | 105 | Н | \perp | +- | \sqcup | \dashv | _ | - - | - |
| - | 7 | V | \dashv | \dashv | + | \dashv | + | + | + | | - | 57 | \dashv | + | + | + | \vdash | + | | - | | 106 107 | Н | + | + | | \dashv | | ┰ | 1 |
| | 8 | 1 | | | 二 | 士 | | | | | | 58 | | | | | | | | | | 108 | | | | | | | |] |
| - | 9 | 1 | - | | \dashv | 4 | \dashv | \dashv | \dashv | _ | | 59 | \dashv | - - | - - | - | | ـــ | \sqcup | _ | | 109 | | _ _ | - | | | \perp | | |
| | 10 11 | 7 | | - | \dashv | + | \dashv | + | \dashv | \dashv | | 60 61 | | + | + | + | ┝ | \vdash | \vdash | \dashv | \vdash | 110 111 | \vdash | | + | Н | - | + | - | |
| | 12 | V | | \exists | 士 | | | | \exists | | | 62 | | + | \top | T | | | | \dashv | | 112 | | | \dagger | | | + | + | 1 |
| | 13 | V | | | \exists | \Box | | | \Box | | | 63 | | | | | | _ | | | | 113 | | | | | | | \perp | |
| | 14 15 | 1 | \dashv | \dashv | \dashv | + | \dashv | - | \dashv | \dashv | - | 64 65 | \dashv | - | - | ┼ | <u> </u> | +- | Н | 4 | | 114 115 | | | - | $\vdash \mid$ | _ | _ | + | - |
| | 16 | H | 1 | \dashv | + | + | 1 | + | 1 | \dashv | - | 66 | \dashv | - | + | ╁ | ┢ | † | H | - | | 116 | | - | | | | + | + | 1 |
| | 17 | П | \Box | ightharpoons | コ | | \Box | \Box | \Box | | | 67 | | | | | | | П | | | 117 | | | | | | | |] |
| - | 18 19 | Н | - | + | \dashv | 4 | 4 | _ | + | 4 | _ | 68 69 | | | | - | | | \vdash | _ | | 118 119 | \vdash | + | - | | _ | | - | |
| - | 20 | \vdash | \dashv | 十 | + | + | \dashv | - | + | - | _ | 70 | \vdash | + | + | +- | - | ╁╌ | | \dashv | | 120 | Н | + | + | | - | _ | +- | } |
| | 21 | Ш | | | \Box | 1 | | | | | | 71 | | | | | | | | | | 121 | | | | | | | | ĺ |
| | 22 | | 4 | - | \dashv | + | 4 | 4 | 4 | 4 | <u> </u> | 72 73 | | + | + | - | _ | — | | | | 122 | - | - - | - | - | | _ | _ | ! |
| | 24 | \vdash | + | \dashv | + | \dashv | \dashv | + | \dashv | \dashv | | 74 | - | | - | ╫ | | ┼ | \vdash | _ | | 123 124 | \vdash | | | | \dashv | + | + | { |
| | 25 | | | | 1 | | | | | | | 75 | | | | | | | | | | 125 | | | | | | | | j |
| | 26 | | | _ | _ | _ | _ | 4 | 4 | _ | | 76 | _ | _ | 4 | | _ | | | | | 126 | | | | | _ | | - |] |
| | 27 28 | \vdash | + | \dashv | + | \dashv | \dashv | \dashv | + | \dashv | \vdash | 77 78 | \dashv | + | + | + | - | + | \vdash | \dashv | $\vdash\vdash$ | 127 128 | $\vdash \vdash$ | + | +- | $\vdash \vdash$ | | | + | { |
| | 29 | | | | <u>コ</u> | | | | 士 | | | 79 | | 士 | | | | | | | | 129 | | | | | | 士 | | ĺ |
| | 30 | | _[| \perp | \dashv | \perp | \perp | \bot | \perp | _ | | 80 | \perp | \bot | - | <u> </u> | | | \Box | 4 | | 130 | Ц | | | | \dashv | | | |
| - | 31 | \vdash | \dashv | \dashv | + | + | + | + | + | \dashv | \vdash | 81 82 | \dashv | \dashv | - | \vdash | ├ | - | ├┼ | \dashv | $\vdash\vdash$ | 131 132 | Н | \dashv | +- | \vdash | \dashv | + | + | { |
| | 33 | | <u>ゴ</u> | | 士 | | <u> </u> | | 士 | ゴ | | 83 | | | 上 | | | | | | | 133 | | | | | | 士 | I | j |
| | 34 | П | \bot | T | 4 | \perp | 4 | \bot | Ţ | _ | | 84 | \Box | _[. | \bot | $oxed{\Box}$ | | F | \Box | 4 | | 134 | | \bot | I | П | \exists | \perp | \perp | ļ |
| | 35 36 | \vdash | \dashv | + | + | + | \dashv | + | \dashv | \dashv | | 85 86 | | + | + | \vdash | ⊢ | - | \vdash | \dashv | $\vdash \vdash \vdash$ | 135 136 | $\vdash \mid$ | - | - | dash | \dashv | + | + | { |
| | 37 | | _† | _ | 士 | _ | \exists | _† | _ | \exists | | 87 | 士 | \pm | | | | t^{-} | | | | 137 | | | 1- | | \dashv | \dashv | + | 1 |
| | 38 | | | \Box | ユ | \Box | \exists | \exists | \neg | \exists | | 88 | \exists | 7 | T | | | | | | | 138 | | | \perp | | \dashv | | |] |
| - | 39 40 | \vdash | \dashv | \dashv | + | + | \dashv | + | + | \dashv | _ | 89 90 | + | + | + | \vdash | - | ├- | | \dashv | \vdash | 139 140 | $\vdash \downarrow$ | | +- | \vdash | | \dashv | + | |
| | 41 | \vdash | + | + | + | + | \dashv | \dashv | \dashv | \dashv | | 91 | + | + | + | - | - | +- | H | \dashv | $\vdash \vdash \vdash$ | 141 | H | \dashv | +- | $\vdash \vdash$ | \dashv | \dashv | + | |
| | 42 | | | | 二 | | | | | | | 92 | | 丰 | | | | | | | | 142 | | | T | | | | | |
| - | 43 | $\mid - \mid$ | + | + | \dashv | \dashv | \dashv | - | 4 | | | 93 94 | \dashv | + | + | \vdash | | \vdash | $\vdash \vdash$ | \dashv | $\vdash \vdash \vdash$ | 143 | \sqcup | \perp | + | Н | \dashv | - | - | |
| - | 45 | \vdash | + | + | + | \dashv | \dashv | \dashv | + | \dashv | - | 95 | \dashv | + | + | \vdash | \vdash | \vdash | - | \dashv | \vdash | 144 145 | $\vdash \vdash$ | + | + | Н | \dashv | \dashv | +- | |
| | 46 | | \Box | | 士 | _ | \Box | _ | 士 | \exists | | 96 | | | | | | | | | | 146 | | | | | | | | |
| | 47 | Н | 1 | 4 | 4 | - - | -[| | \perp | _ | <u> </u> | 97 | | 4 | 1 | \Box | _ | _ | \Box | _ | | 147 | | | | | \neg | | \bot | |
| \vdash | 48 | H | + | + | \dashv | \dashv | + | \dashv | + | \dashv | | 98 99 | - | \dashv | + | \vdash | - | - | ┝╌┼ | \dashv | | 148 149 | \vdash | + | +- | \vdash | \dashv | | +- | |
| | 50 | | _ | _ | # | _ | _ | \dashv | _ | | | 100 | 十 | + | _ | \vdash | \vdash | T | $\vdash \vdash$ | \dashv | H | 150 | H | \dashv | + | | | | + | |
| | | | | | | | | _ | | | | | _ | | | | | | | | | | 1 | | | | | | | |

Application/Control No.

Applicant(s)/Patent under